

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE  INFORMATION DISCLOSURE STATEMENT BY APPLICANT  (37 CFR 1.98(b))		ATTY. DOCKET NO. 2002DE312	SERIAL NO. 10/659,600
APPLICANT: Mack, et al.			
FILING DATE: 9/10/03 GROUP:			

## U.S. PATENT DOCUMENTS

Examiner Initial	Patent Number	Issue Date	Patentee	Class	Subclass	Filing Date If Appropriate
M	4,190,609	2/26/80	Lin	260	650 R	
	4,289,916	9/15/81	Nakayama et al.	570	209	
	4,444,983	4/24/84	Hattori et al.	570	209	
	4,647,709	3/3/87	Wolfram	570	209	
	5,177,268	1/5/93	Balko et al.	568	726	
	5,552,549	9/3/96	Rasp et al.	546	139	
	5,625,110	4/29/97	Schoedel et al.	585	641	
M	20020049357	4/25/02	Mais	570	237	
	AI					

## FOREIGN PATENT OR PUBLISHED FOREIGN APPLICATION

	DOCUMENT NUMBER	PUB. DATE	COUNTRY			TRANSLATION
M	EP 0 126 669	11/28/84	Europe			See CA Below
M	EP 0 173 222	3/5/86	Europe			See AD Above
M	WO 02/14245	2/21/02	WIPO			See AH Above
	BD	/				

## OTHER DOCUMENTS (Including Author, Title, Date, Place of Publication\*\*)

M	CA	English abstract for EP 0126669, 11/28/1984
	CB	Helmut Zahn et al., "DL-hydroxylsime und DL-allohydroxylsine und ihre Lactone", Chemische Berichte Jahrg. 91, 1958, pp. 1359-1379
	CC	Ullmann's Encyclopadia of Industrial Chemistry, 5th edition, vol. A8, pp. 211-215
	CD	"Selective para chlorination of o-Xylene over zeolite catalysts", Journal of Catalysis, 150, 1994, pp. 430-433
	CE	Sudip Mukhopadhyay et al., "Palladium-catalyzed Aryl-Aryl coupling in water using molecular hydrogen: kinetics and process optimization of a solid-liquid-gas system", Tetrahedron, 55, 1999, pp. 14763-14768
	CF	Chemical abstract, CA 1998, Nr. 472737
M	CG	Chemical abstract, CA 1991, Nr. 514135
	CH	
EXAMINER	DARCY	DATE CONSIDERED 9/30/04

EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.